UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,682	01/16/2002	Terry Harmston	20136	5686
Steven E. Kahn	7590 04/27/201 1. Esa .	EXAMINER		
NIKOLAI & MERSEREAU, P.A. 900 Second Avenue South Suite 820 of the International Centre Minneapolis, MN 55402			CHIN SHUE, ALVIN C	
			ART UNIT	PAPER NUMBER
			3634	
			MAIL DATE	DELIVERY MODE
			04/27/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/046,682	HARMSTON, TERRY	
Notice of Abandonment	Examiner	Art Unit	
	Alvin C. Chin-Shue	3634	
The MAILING DATE of this communication app	I .	l e e e e e e e e e e e e e e e e e e e	
This application is abandoned in view of:		•	
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of National period for reply (including a total extension of time of (b) A proposed reply was received on, but it does 	Mailing or Transmission dated _ month(s)) which expired), which is after the expiration of the on	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed	n consists only of: (1) a timely fi	led amendment which places the	
Continued Examination (RCE) in compliance with 37	•		
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		e attempt at a proper reply, to the non-	
(d) 🛮 No reply has been received.			
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a)	85). s received on (with a Ce	ertificate of Mailing or Transmission dated	
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required t	oy 37 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-m	onth period set in, the Notice of	
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing o	Transmission dated), which is	
(b) \square No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, th	e assignee of the entire interest, or all of	
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a r	epresentative capacity under 37 CFR	
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		ecause the period for seeking court review	
7. ☐ The reason(s) below:			
	/Alvin C. Chin-Shue/ Primary Examiner, Ar	t Unit 3634	
Petitions to ravive under 37 CER 1.137(a) or (b), or requests to withdr	•		

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20100424